

Part 2: Intro to Super 3 and Creating a Digital Story

Edit Reset

Today's Agenda

- 1 Be the student!
- 2 Learn the Super 3 research model.
- 3 Create a digital story.
- 4 Reflect on the process.
- 5 Brainstorm other ways to use this.

Scenario:

Every year the 2nd grade students take a Computer Skills test. In order to be successful they must learn vocabulary terms and have a basic understanding of the programs we use. How can I help them prepare for this test in a fun way?


First, we must define the problem.

Things to consider when defining the problem:

What is the over all goal?
(begin with end in mind)

What does the person
need to accomplish?

What do we know
from the
information we've been
given so far?



Problem: We need to improve comprehension of computer terms and vocabulary.

Step 2: Introduce Super 3 to solve the problem and to guide creation of your digital story (or whatever your final project will be)!

Super3

- PLAN
- DO
- REVIEW

Let's look more closely.

PLAN



What do I need to do?

What do I need to find out?

DO



- How can I do the job?
- What can I use to find what I need?
- Now I need to make something to show what I've learned!



REVIEW

Is my job done?
Did I do what I was supposed to do?
Should I do something before I turn it in?

There is even a song to help you remember the process! To the tune of "BINGO"

Here is a process I can use,
Its name is Super3-O
Plan, do, and review;
Plan, do, and review;
Plan, do, and review;
Its name is Super3-O

First I plan what I will do,
And look for what I need-O
Plan, do, and review;
Plan, do, and review;
Plan, do, and review;
Its name is Super3-O

Next I use what I have found,
And show what I have learned-O
Plan, do, and review;
Plan, do, and review;
Plan, do, and review;
Its name is Super3-O

Finally I review my work
And make sure it's my best-O
Plan, do, and review;
Plan, do, and review;
Plan, do, and review;
Its name is Super3-O

Words by D. Casares, S. Hensley, and D. Carlson, Students at the Univ. of Texas Graduate School of Library and Information Science, Austin, TX.

Let's apply the Super 3 to our problem!

Problem:

We need to improve comprehension of computer terms and vocabulary.

What do I need to do?

check for success

What do I need to find out?

Plan (storyboard, flow chart)

Terms to define

define the terms in test terms

find out what they know

tools

Plan

Full

Click the rectangle to reveal what I thought of while creating this presentation!

Do

• How can I do the job?

• What can I use to find what I need?

• Now I need to make something to show what I've learned!

Let's think about how we can do this. You've determined you need terms to define along with definitions, you know you want to use technology, and you know want to use writing and speaking components.

<div>What terms am I going to define? What resources can I use to find the information (in this case, definitions)?</div> <div>dictionary Google teacher term website media center</div>	<div>What am I going to make? What tools should I gather?</div> <div>iMovie digital camera computer microphone</div>	<div>How can I organize my information?</div> <div>storyboard script</div>
--	--	--

In an effort to save time...
Usually the students would determine what to tell/show and they would determine where to get their info from. Today I'm going to give you both of these. I'm also going to teach you the technology. You can do this with the students as well, but this process will work even if you don't choose to use a technology tool.

Tech Terms to Know

bookmark
URL
multimedia

This will also be the "order of appearance" in our iMovie presentation!

1

CPU

database

2

URL

software

3

hardware

CPU

commands

4

shift key

5.

spreadsheet

CPU

text

Let's create our storyboard!

If this is my square and my term was *mouse*...

sketch mouse here

define mouse, click sound

sound/text here

We've got our terms, now let's complete our storyboard.


1.	2.
3.	4.



A word about organization...

Depending on your project, you will need to create some type of storyboard, timeline, or flow chart.

Students can work in groups to complete a storyboard. Each student can take a square or a set number of items to fill in. The group could also work cooperatively to fill in the chart so that they are compromising on what to include in their project. Members could take turns drawing or writing text/audio ideas so that everyone participated after the discussions occurred. This way, the order is determined before the creation of the project and this serves as a checklist to keep everyone focused on the overall goal.

 storyboard_basic.docx

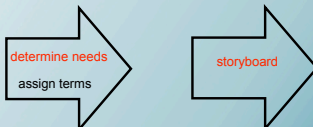
 storyboard

In this case, students created their own storyboard and a random generator determined order of appearance in the movie.



- How can I do the job?
- What can I use to find what I need?
- Now I need to make something to show what I've learned!

What we've done:



What we need to do:






- How can I do the job?
- What can I use to find what I need?
- Now I need to make something to show what I've learned!




You will need a sheet to record your information as well as your source! Sometimes this can be done on the storyboard, other times this will need to be a separate piece. It depends on your project.

Visit these websites to gather your information:


-  <http://computerskills4teachers.wikispaces.com/home>
-  <http://www.tekmom.com/buzzwords/#SearchBox>
-  <http://www.wordsmyth.net/>

Don't forget to write out what you are going to record as well! This can serve as your script to go along with your picture!


Cite your source!!!



- How can I do the job?
- What can I use to find what I need?
- Now I need to make something to show what I've learned!



gather tools
to create



create!


1. digital camera
2. cord to connect camera to computer
3. iPhoto
4. iMovie

If you are taking a picture of an icon or something on your computer screen, press command shift 4 at the same time! This enables you to draw a box around what you wish to take a picture of! Very useful if your word is icon, browser, database, etc.

If you need anything else, let me know!
Take your pictures so we can build this presentation!


Steps to create the iMovie product:

1. Take pictures and then upload your pictures into iPhoto.
2. Open iMovie.
3. Drag pictures to the workspace on the left (should be the top area). You can put all your images there at once in the correct order. Don't worry, you can always change your mind.
4. Record voice using the voiceover feature (the microphone). Use the microphone on the headphones, not the one built in to the desktop.
5. Add sound affects and transitions if desired.
6. If you haven't done so, insert a title slide if appropriate. A picture can be used as a title slide if you insert text on top of it.
7. Insert any credits! Perfect opportunity to cite your resources!!!!
8. Send project to iDVD or save as a Quick Time movie.
9. Share :)




REVIEW

Is my job done?
Did I do what I was supposed to do?
Should I do something before I turn it in?



Measuring group rubric.docx



Project Rubric.doc

